

☒ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, ☒ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATA SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and data specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

(4)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: <i>(Specify authority)</i> THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES <i>(such as changes in paying office, appropriation date, etc.)</i> SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER <i>Specify type of modification and authority)</i>

14. DESCRIPTION OF AMENDMENT/MODIFICATION *(Organized by UCF section headings, including solicitation/contract subject matter where feasible.)*

1) Change, correct, and/or clarify information.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER <i>(Type or print)</i>		16A. NAME AND TITLE OF CONTRACTING OFFICER <i>(Type or print)</i> Linda Bonham	
15B. CONTRACTOR/OFFEROR _____ <i>(Signature of person authorized to sign)</i>	15C. DATE SIGNED _____	16B. UNITED STATES OF AMERICA BY _____ <i>(Signature of Contracting Officer)</i>	16C. DATE SIGNED _____

BLOCK 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Continued):

Summary of changes:

Section L:

Page L-28: Renumber paragraph d.1.(a), which was inadvertently unnumbered when changed in Amendment A0007.

RB-M Specification:

Paragraph 405-1.3.2: Change to read "VHF and UHF whip antennas should be kept at least one wave length from any vertical conductor. Supporting structures shall be made electrically smaller by inserting insulators into the length on the structure." This statement is changed from a requirement to a recommendation.

CDRL 092-001:

Changed the format requirement from DID DI-NDTI-80604 to contractor format.

Data Item Description DI-NDTI-80604:

Deleted in its entirety.

2) The following replacement pages are provided herein:

Remove:

Section L, Page L-28

Section J, Attachment 1, RB-M Specification,
Page 57

Section J, Attachment 2, List of Individual
CDRLs, page 1

Section J, Attachment 2, CDRL 092-001, Pages
1 and 2

Section J, Attachment 2, CDRL 092-001, DID
DI-NDTI-80604, Page 1 through 4

Replace with:

Section L, Page L-28, A0008

Section J, Attachment 1, RB-M Specification,
Page 57, A0008

Section J, Attachment 2, List of Individual
CDRLs, page 1, A0008

Section J, Attachment 2, CDRL 092-001, Pages
1 and 2, A0008

No replacement

END OF AMENDMENT A0008

Part IV - Representation and Instructions
Section L – Instructions, Conditions, and Notices to Offerors

employees, partners, joint ventures, subcontractors, etc. who will be performing on the proposed contract.

(d) A discussion of the warranty provisions of the contracts and the procedures that have been/are being used to handle warranty claims. Include in the discussion, the number of warranty claims submitted per contract, the number of warranty claims closed out, average time warranty claim outstanding, and maximum time a warranty claim was outstanding.

(e) A discussion of recent past experience in developing and delivering logistics supportability to include maintenance support, spare and repair parts, training, and technical manuals.

Offerors must either provide the above information or affirmatively state that it possesses no relevant, directly related, or similar past performance.

Offerors may provide similar information for major subcontractors and/or teaming partners.

2. The Offeror shall also provide contract descriptions for any and all Government and commercial contracts it has had terminated in whole or in part, for any reason during the past three years. Include those currently in the process of such termination as well as those that are not similar to the proposed effort. Describe the circumstances of each termination or imminent termination. If no contracts have been terminated, then so state.

3. The Offeror shall initiate a past performance questionnaire (Section J, Attachment 7) for at least three similar contracts the Offeror has participated in during the past three years. If the Offeror has not participated on three similar contracts, then provide a statement of explanation and submit a past performance questionnaire on the most relevant contracts. Provide a copy of Part I from each questionnaire initiated.

4. In the investigation of past performance the government may contact former customers and government agencies, and other public and private sources of information, as well as use its own historical data.

Note: Offerors are reminded that both independent data and data provided by Offerors in their proposals may be used to evaluate the Offeror's past performance. The Government does not assume the duty to search for data to cure problems it finds in proposals. The burden of proving acceptability remains with the Offerors.

d. PRICE AREA:

NOTE: TECHNICAL PROPOSAL NARRATIVE IS NOT ALLOWED IN THIS VOLUME.

1. General Information:

(a) Submission of cost or pricing data with the proposal is not required. The government reserves the right to require the submission of cost or pricing data if

405 ANTENNA REQUIREMENTS

405-1 General

405-1.1 Antennas shall be physically separated to reduce electrical interaction and to avoid physical contact due to antenna deflection caused by ice loading, wind, or sea conditions.

405-1.2 Antennas shall be mounted so their failure will not foul other antennas.

405-1.3 Antennas, insulators, or radomes shall not be painted or coated. The following, more specific, installation practices apply:

405-1.3.1 Wire antennas shall be continuous from insulator to the extreme end, and shall be installed free from kinks, sharp bends, deformations, and broken strands. Shackles, insulators, and similar antenna hardware shall be sized so that the antenna wire will fail before hardware.

405-1.3.2 VHF and UHF whip antennas should be kept at least one wave length from any vertical conductor. Supporting structures shall be made electrically smaller by inserting insulators into the length on the structure.

405-1.3.3 Antenna couplers shall be installed and connected to the antenna in a manner expected to minimize detuning of the circuit.

405-1.3.4 Lightning protection shall be provided at the base and at feed-through insulators where practicable.

406 ELECTROMAGNETIC INTERFERENCE (EMI)

406-1 General

406-1.1 The Contractor shall provide a plan to control the effect of EMI throughout the interior and exterior of the RB-M (CDRL 406-001).

406-1.2 The Contractor shall prepare a test procedure to evaluate on the RB-M (CDRL 406-002). Testing shall consist of both dockside and at sea testing, and shall entail inspection and monitoring of the equipment and its installation. The results of this testing shall be documented in a report (CDRL 406-003). The Contractor shall be responsible for correcting any unacceptable EMI found as a result of that testing and repeating the tests. Testing shall be conducted under the following conditions:

406-1.2.1 Topside equipment shall be in the final configuration.

406-1.2.2 The topside shall be clean and free of scaffolding and obstructions.

406-1.2.3 All electronic equipment, systems, and subsystems shall be operational.

406-1.2.4 Personnel shall be assigned to operate the equipment.

406-1.2.5 Heliarc equipment shall not be in use during EMI testing.

406-1.2.6 The testing shall be performed in an RF free environment.

List of Individual CDRLs

CDRL No.	Contract Ref	CDRL Title	Authority	DID Title
020	Vessel Capabilities			
041	Project Management			
042	General Administrative Requirements			
042-001	Section C.8.	Construction Data and License Package Plan	DI-MISC-80508A	Technical Report - Study/Services
042-002	Section C	Progress Reports	DI-MISC-80652	Technical Information Report
042-003	Section H.10.	Meeting Minutes	DI-ADMIN-81250A	Conference Minutes
050	System Performance			
050-001	Section C	System Engineering Management Plan (SEMP)	DI-MGMT-81024	System Engineering Management Plan (SEMP)
070	General Requirement for Design and Construction			
070-001	Section C	Environmental Plan	DI-MISC-80508A	Technical Report - Study/Services
076	Reliability and Maintainability			
076-001	Section C.5.	Reliability Prediction Analysis Report	DI-RELI-81497	Reliability Prediction and Documentation of Supporting Data
076-002	Section C.5.	Maintainability Prediction Analysis Report	DI-MNTY-81602	Maintainability Predictions Report
077	Safety			
077-001	Spec; 077	Material Safety Data Sheets	OSHA 174	Material Safety Data Sheet
079	Stability and Seakeeping			
079-001	Spec; 079-1	Stability Analysis	DI-MISC-80296	Design Data and Calculations
081	Maintenance			
085	Engineering Drawings			
085-001	Spec; 085-1	Drawings	DI-DRPR-81000A	Product Drawings and Associated Lists
086	Technical Manuals & Other Data			
086-001	Spec; 086-2	General Information Book (GIB)	ABYC Standard T-24	ABYC Standard and Technical Information Report for Small Craft
086-002	Spec; 086-3	Equipment Operation and Technical Manuals	ABYC Standard T-24	ABYC Standard and Technical Information Report for Small Craft
088	Manpower and Personnel			
088-001	Section C.16.	Performance Interventions/Training Plan	DI-MISC-80508A	Technical Report - Study/Services
092	Ship Tests			
092-001	Spec; 092-1	Trials and Testing Report		None
096	Mass Properties Control			
096-001	Spec; 096-1	Final Weight Report	DI-MISC-80296	Design Data and Calculations
097	Inclining/Self-Righting Tests			
097-001	Spec; 097-2	Inclining Test Plan	DI-NDTI-80603	Test Procedure
097-002	Spec; 097-2	Inclining Test Report	DI-MISC-80711	Scientific and Technical Reports
097-003	Spec; 097-3	Self-Righting Plan	CGDI-NDTI-97001	Self-Righting Plan/Report
097-004	Spec; 097-4	Self-Righting Test Report	CGDI-NDTI-97001	Self-Righting Plan/Report
100	General Hull Structure			
100-001	Spec; 100-1	Structural Design	CGDI-GDRQ-90001	Calculations and Stress Diagrams

**CONTRACT DATA REQUIREMENTS LIST
(DD FORM 1423 ADP MECHANIZED EQUIVALENT)**

EXHIBIT: **CATEGORY: N/A**
CONTRACT NO: DTCG23-02-R-ARB048

SYSTEM/ITEM: RB-M
CONTRACTOR:

BLK01-SEQUENCE NO: 092-001 (continued)

BLK16-REMARKS:

KEY PARAMETERS TABLE

Characteristics	As-Built Characteristic
Length, Overall (FT)	
Beam, Overall (FT)	
Operational Draft, Full Load (FT)	
Weight, Hoisting Condition (LBS)	
Navigational Clearance (antennas/mast raised) (FT)	
Navigational Clearance (antennas/mast lowered) (FT)	
Height on Trailer (FT)	
Top Speed, Normal Operating Condition (KTS)	
Cruise Speed, Normal Operating Condition (KTS)	
Idle Speed (KTS)	
Range, Full Load Condition at 30 kts (NM)	
Towing Capacity (LT - Displacement)	

Table 092-001

BLK12: Initial submission consists of only the results of tests and trials for those items shown in Table 092-001. Results shall be sent either by email or FAX and are due 5 days prior to requesting authority to ship the RB-M to ISC Portsmouth. The results of these tests and trials must be approved by the Contracting Officer before the RB-M may be shipped.

BLK13: Final submission includes all information required in BLK04 and is due at acceptance.

APPROVED BY: LCDR J. Doherty

DATE: